

Consultancy Services

SMT Security Assessment

✓ Risk Management

✓ Compliancy

✓ Security Assurance

Every organization will come to a point where it has to provide insight into Information Security. Is the data incorruptible and do the right people have access to information? Are correct and appropriate measurements already been implemented? Is your organization compliant with laws and regulations? Whether for business reports, audits, or internal processes and risk management, sooner or later, every organization must perform an assessment. At the same time, it can be determined at what level the organization is in the security roadmap, a multi-year plan for Information Security.

We have several types of assessments in our portfolio to gain insight into Information Security. Whether it is a SOC assessment or a certification audit, we have a matching evaluation for every situation.

SOC Capability & Maturity Model (SOC-CMM):

There are 2 versions and both take a few days depending on the size of the organization and the scope of the project. Basically, it looks at the strength and weakness of the SOC, which makes it possible to monitor the development and progress of the SOC. In addition, it is used for an extensive and substantive discussion about the SOC. The assessment is carried out over the 5 domains of the SOC and/or the technical environment: Business, People, Process, Technology and Services.

Risk Management Assessment (RMA):

This is advised when there is a need for insight into the risks and an organization wants to know what the damage is if these risks occur. This assessment is carried out over the predetermined processes and possible applications. We have developed our own RMA which can be used quickly and efficiently to identify risks and costs. Subsequently, measurements can be taken to mitigate these risks and to cover the costs.

Security Maturity Assessment (SMA):

An SMA is deployed at organizations where there is currently no SOC nor a SIEM in place. It provides insight into the maturity of an organization in the field of security, thus creating a clear picture of the current situation. An SMA also performs its testing in the following 5 domains: People, Process, Business, Technology and Services.



Audit & Compliancy Assessment (ACA):

This gives insight into which extend an organization complies with applicable legal guidelines such as ISO2700x, NEN, SOx, GDPR. It looks at what types of data are processed, whether it is a public or private company and whether or not financial data is sent and stored.

Examples:

An ACA from the Sarbanes-Oxley Act would have to prove that every electronic communication is 'backed up' and secured with a reasonable disaster recovery infrastructure.

Healthcare providers that store or send e-health registrations, including personal health information, are subject to the laws and rules for health insurance, transferability and liability (Dutch: NEN7510).

Financial service companies that send credit card data are subject to the requirements of the Payment Card Industry Data Security Standard (PCI-DSS).

In any case, organizations must be able to demonstrate compliance by producing an audit trail, often generated with data from event-log software, as well as internal and external audits.

The result of our SMT Security Assessment (SSA) is a report of the current situation. The SSA, together with the intake and customer needs, is part of the SMT Security Assurance Document (SSAD).

You can choose to have a SSA executed separately and work with the results independently. Our advice is to make the SSA part of the SMT Security Assurance; the Customer Journey. You will be advised and supported from the intake until the set goals are achieved.

**Want to know more?
Contact our experts!**



SMT is a Data-Driven Solution Provider. We support organizations in their digital transformation with autonomous advice about the application and strategic use of data. We visualize valuable information from different data sources in real-time, so you have a solid foundation to support your strategic business decisions.

Our technical specialists love to submerge themselves into complex matters. We think out-of-the-box and always in co-creation with your own specialists. This way, we create awareness within your organization of the potential of your data and the valuable application of it. We do this in a distinctive SMT way: with personal attention for our clients.